As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# CARBOHYDRATE-ASSOCIATED PROTEINS (Attorney Docket No. 039386-2267) the specification of which (check one) is attached hereto. X was filed on 11/10/2003 as United States Application Number or PCT International Application Number PCT/US03/35947 and was amended on \_\_\_\_ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

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60/463,676	04/16/2003

Atty. Dkt. No. 039386-2267

U.S. Parent	PCT Parent	Parent	Parent
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	<u> </u>		
			l

I HEREBY APPOINT the registered attorneys and agents at Customer Number

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I request that all correspondence be directed to:

Michele M. Simkin FOLEY & LARDNER LLP Customer Number: 22428

Telephone: (202) 672-5538 Facsimile: (202) 672-5399

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Name of first inventor	Narinder K. Chawla
Residence	Union City, California
Citizenship	United States
Post Office Address	33 Union Square, #417 Union City, CA 94587
Inventor's signature	Ander Vula
Date	Some 15
_	,
Name of second inventor	Y. Tom Tang
Residence	San Jose, California
Citizenship	United States
Post Office Address	4230 Ranwick Court San Jose, CA 95118
Inventor's signature	
Date	
_	·
Name of third inventor	Jennifer A. Griffin
Residence	Fremont, California
Citizenship	United States
Post Office Address	33691 Mello Way Fremont, CA 94555
Inventor's signature	
Date	
_	
Name of fourth inventor	Yonghong G. Yang
Residence	San Jose, California
Citizenship	United States
Post Office Address	4230 Ranwick Court San Jose, CA 95118
Inventor's signature	
Date	
<del>-</del>	

Name of fifth inventor	Jayalaxmi Ramkumar
Residence	Fremont, California
Citizenship	United States
Post Office Address	34359 Maybird Circle Fremont, CA 94555
Inventor's signature	
Date	
•	
Name of sixth inventor	Reena Khare
Residence	Saratoga, California
Citizenship	India
Post Office Address	12650 Orella Court Saratoga, CA 95070
Inventor's signature	
Date	
Name of seventh inventor	Thomas W. Richardson
Residence	Redwood City, California
Citizenship	United States
Post Office Address	616 Redwood Avenue Redwood City, ÇA 94061
Inventor's signature	
Date ·	
Name of eighth inventor	Shanya D. Becha
Residence	
	San Francisco, California
Citizenship	San Francisco, California United States
• · · · · · · · · · · · · · · · · · · ·	United States 300 Third Street #921
Post Office Address	United States
• ·	United States 300 Third Street #921

Name of ninth inventor	Uyen K. Tran
Residence	San Jose, California
Citizenship —	United States
Post Office Address	2638 Mabury Square San Jose, CA 95133
Inventor's signature	
Date	
Name of tenth inventor	Amy E. Kable
Residence	Silver Spring, Maryland
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Name of inventor 11	Anita Swarnakar
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Name of inventor 13	Vicki S. Elliott
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Inventor's signature	
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Name of inventor 14	Joseph P. Marquis
Residence	San Jose, California
Citizenship	United States
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Inventor's signature	
Date	
Name of inventor 15	April J.A. Hafalia
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Inventor's signature	( DWC - S
Date	07/06/05
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Name of third inventor	Jennifer A. Griffin
Residence	Fremont, California
Citizenship	United States
Post Office Address	33691 Mello Way
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Inventor's signature	
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Name of fourth inventor	Yonghong G. Yang
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Name of seventh inventor	Thomas W. Richardson
Residence	Redwood City, California
Citizenship	United States
Post Office Address	616 Redwood Avenue Redwood City, ÇA 94061
Inventor's signature	
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Name of eighth inventor	Shanya D. Becha
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Citizenship	United States
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	Innah D. Manaria
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	A TIVA II CIV
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Citizenship	United States
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Inventor's signature	
Date	
Name of third inventor	Jennifer A. Griffin
Residence	Fremont, California
Citizenship	United States
Post Office Address	33691 Mello Way Fremont, CA 94555
Inventor's signature	LANK
Date	7 June 2005
	J
Name of fourth inventor	Yonghong G. Yang
Residence	San Jose, California
Citizenship	United States
Post Office Address	4230 Ranwick Court San Jose, CA 95118
Inventor's signature	
Date	

Name of fifth inventor	Jayalaxmi Ramkumar
Residence	Fremont, California
Citizenship	United States
Post Office Address	34359 Maybird Circle Fremont, CA 94555
Inventor's signature	
Date	
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Name of sixth inventor	Reena Khare
Residence	Saratoga, California
Citizenship	India
Post Office Address	12650 Orella Court Saratoga, CA 95070
Inventor's signature	Baratoga, Cri 75070
Date	
-	
Name of seventh inventor	Thomas W. Richardson
Residence	Redwood City, California
Residence	Redwood City, Camonia
Citizenship	United States
-	
Citizenship	United States 616 Redwood Avenue
Citizenship Post Office Address	United States 616 Redwood Avenue
Citizenship Post Office Address Inventor's signature	United States 616 Redwood Avenue
Citizenship Post Office Address Inventor's signature	United States 616 Redwood Avenue
Citizenship  Post Office Address  Inventor's signature  Date	United States 616 Redwood Avenue Redwood City, CA 94061
Citizenship  Post Office Address  Inventor's signature  Date  Name of eighth inventor	United States 616 Redwood Avenue Redwood City, CA 94061  Shanya D. Becha
Citizenship  Post Office Address  Inventor's signature  Date  Name of eighth inventor  Residence	United States 616 Redwood Avenue Redwood City, CA 94061  Shanya D. Becha San Francisco, California
Citizenship  Post Office Address  Inventor's signature  Date  Name of eighth inventor  Residence  Citizenship	United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha San Francisco, California United States 300 Third Street #921
Citizenship  Post Office Address  Inventor's signature  Date  Name of eighth inventor  Residence  Citizenship  Post Office Address	United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha San Francisco, California United States 300 Third Street #921

Name of ninth inventor	Uyen K. Tran
Residence	San Jose, California
Citizenship	United States
Post Office Address	2638 Mabury Square San Jose, CA 95133
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Name of tenth inventor	Amy E. Kable
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Name of inventor 12	Bridget A. Warren
Residence	San Marcos, California
Citizenship	United States
Post Office Address	925 Applewilde Drive San Marcos, CA 92078
Inventor's signature	
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Citizenship	United States
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Residence	San Jose, California
Citizenship	United States
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Name of third inventor Residence	Jennifer A. Griffin Fremont, California
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Residence Citizenship Post Office Address Inventor's signature Date  Name of fourth inventor Residence	Fremont, California United States 33691 Mello Way Fremont, CA 94555  Yonghong G. Yang
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Residence Citizenship Post Office Address Inventor's signature Date  Name of fourth inventor Residence Citizenship Post Office Address	Fremont, California United States 33691 Mello Way Fremont, CA 94555  Yonghong G. Yang San Jose, California United States 4230 Ranwick Court

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	CARBOHYDRATE-ASSOCIATED PROTEINS
-	(Attorney Docket No. 039386-2267)
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	is attached hereto.
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Name of seventh inventor	Thomas W. Richardson
Residence	Redwood City, California
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Inventor's signature	·
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Inventor's signature	Reena Khare	
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Name of seventh inventor	Thomas W. Richardson	
Name of seventh inventor Residence	Thomas W. Richardson  Redwood City, California	
-		
Residence	Redwood City, California	
Residence Citizenship	Redwood City, California United States 616 Redwood Avenue	
Residence Citizenship Post Office Address	Redwood City, California United States 616 Redwood Avenue	
Residence Citizenship Post Office Address Inventor's signature	Redwood City, California United States 616 Redwood Avenue	
Residence Citizenship Post Office Address Inventor's signature	Redwood City, California United States 616 Redwood Avenue	
Residence Citizenship Post Office Address Inventor's signature Date	Redwood City, California United States 616 Redwood Avenue Redwood City, CA 94061	
Residence Citizenship Post Office Address Inventor's signature Date Name of eighth inventor	Redwood City, California United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha	
Residence Citizenship Post Office Address Inventor's signature Date  Name of eighth inventor Residence	Redwood City, California  United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha San Francisco, California	
Residence Citizenship Post Office Address Inventor's signature Date  Name of eighth inventor Residence Citizenship	Redwood City, California United States 616 Redwood Avenue Redwood City, CA 94061  Shanya D. Becha San Francisco, California United States 300 Third Street #921	
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Post Office Address	2638 Mabury Square
-	San Jose, CA 95133
Inventor's signature	Clyantran
Date	6/15/05
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Residence	Silver Spring, Maryland
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Name of inventor 11	Anita Swarnakar
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Inventor's signature	
Inventor's signature	
Inventor's signature	
Inventor's signature Date	San Francisco, CA 94131
Inventor's signature Date  Name of inventor 12	San Francisco, CA 94131  Bridget A. Warren
Inventor's signature Date  Name of inventor 12 Residence Citizenship	San Francisco, CA 94131  Bridget A. Warren  San Marcos, California  United States  925 Applewilde Drive
Inventor's signature Date  Name of inventor 12 Residence	San Francisco, CA 94131  Bridget A. Warren  San Marcos, California  United States
Inventor's signature Date  Name of inventor 12 Residence Citizenship	San Francisco, CA 94131  Bridget A. Warren  San Marcos, California  United States  925 Applewilde Drive

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Residence	San Jose, California
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Inventor's signature	
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	(Attorney Docket No. 039386-2267)
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Inventor's signature	11011.011, 0.17.1000
Inventor's signature  Date	
	Yonghong G. Yang
Date	
Date  Name of fourth inventor	Yonghong G. Yang
Date  Name of fourth inventor  Residence	Yonghong G. Yang San Jose, California
Name of fourth inventor Residence Citizenship	Yonghong G. Yang San Jose, California United States 4230 Ranwick Court
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Inventor's signature	Anny G Kath		
Date	6-8-05		
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Residence	San Francisco, California		
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Telephone: (202) 672-5538 Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

Name of first inventor	Narinder K. Chawla
Residence	Union City, California
Citizenship	United States
Post Office Address	33 Union Square, #417 Union City, CA 94587
Inventor's signature	
Date	
_	
Name of second inventor	Y. Tom Tang
Residence	San Jose, California
Citizenship	United States
Post Office Address	4230 Ranwick Court San Jose, CA 95118
Inventor's signature	
Date	
Name of third inventor	Jennifer A. Griffin
Residence	Fremont, California
Citizenship	United States
Post Office Address	33691 Mello Way Fremont, CA 94555
Inventor's signature	
Date	
_	
Name of fourth inventor	Yonghong G. Yang
Residence	San Jose, California
Citizenship	United States
Post Office Address	4230 Ranwick Court San Jose, CA 95118
Inventor's signature	
Date	

Name of fifth inventor	Jayalaxmi Ramkumar
Residence	Fremont, California
Citizenship	United States
Post Office Address	34359 Maybird Circle Fremont, CA 94555
Inventor's signature	
Date	
Name of sixth inventor	Reena Khare
Residence	Saratoga, California
Citizenship	India
Post Office Address	12650 Orella Court Saratoga, CA 95070
Inventor's signature	
Date	
-	
Name of seventh inventor	Thomas W. Richardson
Residence	Redwood City, California
Citizenship	United States
Post Office Address	616 Redwood Avenue Redwood City, ÇA 94061
Inventor's signature	
Date	
-	
Name of eighth inventor	Shanya D. Becha
Residence	San Francisco, California
Citizenship	XX 1. 1. 0
4	United States
Post Office Address	300 Third Street #921 San Francisco, CA 94107
•	300 Third Street #921
Post Office Address	300 Third Street #921

Name of ninth inventor	Uyen K. Tran
Residence	San Jose, California
Citizenship	United States
Post Office Address	2638 Mabury Square San Jose, CA 95133
Inventor's signature	
Date.	
•	
Name of tenth inventor	Amy E. Kable
Residence	Silver Spring, Maryland
Citizenship	United States
Post Office Address	9403 Curran Road Silver Spring, MD 20901
Inventor's signature	
Date	
Name of inventor 11	Anita Swarnakar
Residence	San Francisco, California
Citizenship	Canada
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Inventor's signature	
Date	
Name of inventor 12	Bridget A. Warren
Residence	San Marcos, California
Citizenship	United States
Post Office Address	925 Applewilde Drive San Marcos, CA 92078
Inventor's signature	
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Name of inventor 13	Vicki S. Elliott
Residence	San Jose, California
Citizenship	United States
Post Office Address	3770 Polton Place Way San Jose, CA 98121
Inventor's signature	1 Lethe > 60
Date	6/12/05
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Name of inventor 14	Joseph P. Marquis
Residence	San Jose, California
Citizenship	United States
Post Office Address	4428 Lazy Lane San Jose, CA 95125
Inventor's signature	
Date	
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Name of inventor 15	April J.A. Hafalia
Residence	Daly City, California
Citizenship	United States
Post Office Address	15 Midvale Drive Daly City, CA 94015
Inventor's signature	
Date	

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# CARBOHYDRATE-ASSOCIATED PROTEINS (Attorney Docket No. 039386-2267) the specification of which (check one) is attached hereto. X was filed on \_\_11/10/2003 as United States Application Number or PCT International Application Number \_\_PCT/US03/35947 and was amended on \_\_\_\_ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/425,423	11/12/2002
60/441,847	01/21/2003
60/453,882	03/10/2003
60/456,645	03/20/2003
60/463,676	04/16/2003

U.S. Parent	PCT Parent	Parent	Parent
Application Number	Application Number	Filing Date	Patent Number

### 22428

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Name of fifth inventor	Jayalaxmi Ramkumar
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Date	
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Name of sixth inventor	Reena Khare
Residence	Saratoga, California
Citizenship	India
Post Office Address	12650 Orella Court Saratoga, CA 95070
Inventor's signature	
Date	
Name of seventh inventor	Thomas W. Richardson
Name of seventh inventor Residence	Thomas W. Richardson  Redwood City, California
Residence	Redwood City, California
Residence Citizenship	Redwood City, California United States 616 Redwood Avenue
Residence Citizenship Post Office Address	Redwood City, California United States 616 Redwood Avenue
Residence Citizenship Post Office Address Inventor's signature	Redwood City, California United States 616 Redwood Avenue
Residence Citizenship Post Office Address Inventor's signature	Redwood City, California United States 616 Redwood Avenue
Residence Citizenship Post Office Address Inventor's signature Date	Redwood City, California  United States 616 Redwood Avenue Redwood City, ÇA 94061
Residence Citizenship Post Office Address Inventor's signature Date Name of eighth inventor	Redwood City, California United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha
Residence Citizenship Post Office Address Inventor's signature Date  Name of eighth inventor Residence	Redwood City, California United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha San Francisco, California
Residence Citizenship Post Office Address Inventor's signature Date  Name of eighth inventor Residence Citizenship	Redwood City, California United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha San Francisco, California United States 300 Third Street #921
Residence Citizenship Post Office Address Inventor's signature Date  Name of eighth inventor Residence Citizenship Post Office Address	Redwood City, California United States 616 Redwood Avenue Redwood City, ÇA 94061  Shanya D. Becha San Francisco, California United States 300 Third Street #921

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Residence	San Jose, California
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Name of inventor 14	Joseph P. Marquis
Residence	San Jose, California
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Inventor's signature	Gouch magine
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Name of inventor 15	April J.A. Hafalia
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Inventor's signature	redwood Oily, VII 5 1001
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Date	6.14.05